# Index of Claims

| | Application/Control No. | Applicant(s)/Patent under Reexamination |
|---|---|---|
| | 10/682,527 | WILLIAMS ET AL. |
| | Examiner | Art Unit |
| | Umamaheswari Ramachandran | 1617 |

| Symbol | Meaning | Symbol | Meaning | Symbol | Meaning | Symbol | Meaning |
|---|---|---|---|---|---|---|---|
| √ | Rejected | – | (Through numeral) Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | + | Restricted | I | Interference | O | Objected |

| Final | Original | 11/15/06 | | Final | Original | 11/15/06 | | Final | Original | 11/15/06 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | + | | | 51 | + | | | 101 | + |
| | 2 | + | | | 52 | | | | 102 | |
| | 3 | + | | | 53 | | | | 103 | |
| | 4 | + | | | 54 | | | | 104 | |
| | 5 | + | | | 55 | | | | 105 | |
| | 6 | + | | | 56 | | | | 106 | |
| | 7 | | | | 57 | | | | 107 | |
| | 8 | | | | 58 | | | | 108 | |
| | 9 | | | | 59 | | | | 109 | |
| | 10 | | | | 60 | | | | 110 | |
| | 11 | | | | 61 | | | | 111 | |
| | 12 | | | | 62 | | | | 112 | |
| | 13 | | | | 63 | | | | 113 | |
| | 14 | | | | 64 | | | | 114 | |
| | 15 | | | | 65 | | | | 115 | |
| | 16 | | | | 66 | | | | 116 | |
| | 17 | | | | 67 | | | | 117 | |
| | 18 | | | | 68 | | | | 118 | |
| | 19 | | | | 69 | | | | 119 | |
| | 20 | | | | 70 | | | | 120 | |
| | 21 | | | | 71 | | | | 121 | |
| | 22 | | | | 72 | | | | 122 | |
| | 23 | | | | 73 | | | | 123 | |
| | 24 | | | | 74 | | | | 124 | |
| | 25 | | | | 75 | | | | 125 | |
| | 26 | | | | 76 | | | | 126 | |
| | 27 | | | | 77 | | | | 127 | |
| | 28 | | | | 78 | | | | 128 | |
| | 29 | | | | 79 | | | | 129 | |
| | 30 | | | | 80 | | | | 130 | |
| | 31 | | | | 81 | | | | 131 | |
| | 32 | | | | 82 | | | | 132 | |
| | 33 | | | | 83 | | | | 133 | |
| | 34 | | | | 84 | | | | 134 | |
| | 35 | | | | 85 | | | | 135 | |
| | 36 | | | | 86 | | | | 136 | |
| | 37 | | | | 87 | | | | 137 | |
| | 38 | | | | 88 | | | | 138 | |
| | 39 | | | | 89 | | | | 139 | |
| | 40 | | | | 90 | | | | 140 | |
| | 41 | | | | 91 | | | | 141 | |
| | 42 | | | | 92 | | | | 142 | |
| | 43 | | | | 93 | | | | 143 | |
| | 44 | | | | 94 | | | | 144 | |
| | 45 | | | | 95 | | | | 145 | |
| | 46 | | | | 96 | | | | 146 | |
| | 47 | | | | 97 | | | | 147 | |
| | 48 | | | | 98 | | | | 148 | |
| | 49 | | | | 99 | | | | 149 | |
| | 50 | N | | | 100 | | | | 150 | |

# Index of Claims (continued)

| | | |
|---|---|---|
| Application/Control No. | Applicant(s)/Patent under Reexamination | |
| 10/682,527 | WILLIAMS ET AL. | |
| Examiner | Art Unit | |
| Umamaheswari Ramachandran | 1617 | |

| | Symbol | Meaning | | Symbol | Meaning | | Symbol | Meaning | | Symbol | Meaning |
|---|---|---|---|---|---|---|---|---|---|---|---|
| √ | Rejected | | – | (Through numeral) Cancelled | | N | Non-Elected | | A | Appeal | |
| = | Allowed | | + | Restricted | | I | Interference | | O | Objected | |

| Final | Original | 11/15/06 | | | | | | | Final | Original | 11/15/06 | | | | | | | Final | Original | Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 151 | + | | | | | | | | 201 | † | | | | | | | | 251 | |
| | 152 | | | | | | | | | 202 | | | | | | | | | 252 | |
| | 153 | | | | | | | | | 203 | | | | | | | | | 253 | |
| | 154 | | | | | | | | | 204 | | | | | | | | | 254 | |
| | 155 | | | | | | | | | 205 | | | | | | | | | 255 | |
| | 156 | | | | | | | | | 206 | | | | | | | | | 256 | |
| | 157 | | | | | | | | | 207 | | | | | | | | | 257 | |
| | 158 | | | | | | | | | 208 | | | | | | | | | 258 | |
| | 159 | | | | | | | | | 209 | | | | | | | | | 259 | |
| | 160 | | | | | | | | | 210 | | | | | | | | | 260 | |
| | 161 | | | | | | | | | 211 | | | | | | | | | 261 | |
| | 162 | | | | | | | | | 212 | | | | | | | | | 262 | |
| | 163 | | | | | | | | | 213 | | | | | | | | | 263 | |
| | 164 | | | | | | | | | 214 | | | | | | | | | 264 | |
| | 165 | | | | | | | | | 215 | ✓ | | | | | | | | 265 | |
| | 166 | | | | | | | | | 216 | | | | | | | | | 266 | |
| | 167 | | | | | | | | | 217 | | | | | | | | | 267 | |
| | 168 | | | | | | | | | 218 | | | | | | | | | 268 | |
| | 169 | | | | | | | | | 219 | | | | | | | | | 269 | |
| | 170 | | | | | | | | | 220 | | | | | | | | | 270 | |
| | 171 | | | | | | | | | 221 | | | | | | | | | 271 | |
| | 172 | | | | | | | | | 222 | | | | | | | | | 272 | |
| | 173 | | | | | | | | | 223 | | | | | | | | | 273 | |
| | 174 | | | | | | | | | 224 | | | | | | | | | 274 | |
| | 175 | | | | | | | | | 225 | | | | | | | | | 275 | |
| | 176 | | | | | | | | | 226 | | | | | | | | | 276 | |
| | 177 | | | | | | | | | 227 | | | | | | | | | 277 | |
| | 178 | | | | | | | | | 228 | | | | | | | | | 278 | |
| | 179 | | | | | | | | | 229 | | | | | | | | | 279 | |
| | 180 | | | | | | | | | 230 | | | | | | | | | 280 | |
| | 181 | | | | | | | | | 231 | | | | | | | | | 281 | |
| | 182 | | | | | | | | | 232 | | | | | | | | | 282 | |
| | 183 | | | | | | | | | 233 | | | | | | | | | 283 | |
| | 184 | | | | | | | | | 234 | | | | | | | | | 284 | |
| | 185 | | | | | | | | | 235 | | | | | | | | | 285 | |
| | 186 | | | | | | | | | 236 | | | | | | | | | 286 | |
| | 187 | | | | | | | | | 237 | | | | | | | | | 287 | |
| | 188 | | | | | | | | | 238 | | | | | | | | | 288 | |
| | 189 | | | | | | | | | 239 | | | | | | | | | 289 | |
| | 190 | | | | | | | | | 240 | | | | | | | | | 290 | |
| | 191 | | | | | | | | | 241 | | | | | | | | | 291 | |
| | 192 | | | | | | | | | 242 | | | | | | | | | 292 | |
| | 193 | | | | | | | | | 243 | | | | | | | | | 293 | |
| | 194 | | | | | | | | | 244 | | | | | | | | | 294 | |
| | 195 | | | | | | | | | 245 | | | | | | | | | 295 | |
| | 196 | | | | | | | | | 246 | | | | | | | | | 296 | |
| | 197 | | | | | | | | | 247 | | | | | | | | | 297 | |
| | 198 | | | | | | | | | 248 | | | | | | | | | 298 | |
| | 199 | | | | | | | | | 249 | | | | | | | | | 299 | |
| | 200 | ✓ | | | | | | | | 250 | | | | | | | | | 300 | |